United States Fire Administration



Technical Report Series

Apartment Building Fire East 50th Street New York City



Federal Emergency Management Agency



United States Fire Administration National Fire Data Center This document was scanned from hard copy to portable document format (PDF) and edited to 99.5% accuracy. Some formatting errors not detected during the optical character recognition process may appear.

Apartment Building Fire East 50th Street New York City (January 11, 1988)

Investigated by: Randolph E. Kirby

This is Report 019 of the Major Fires Investigation Project conducted by TriData Corporation under contract EMW-86-C-2277 to the United States Fire Administration, Federal Emergency Management Agency.



Federal Emergency Management Agency



United States Fire Administration
National Fire Data Center

SUMMARY OF KEY ISSUES

Issues Comments

Cause	Believed accidental; started in sofa in psychologist's office on first floor of high-rise apartment building.
Detection/Reporting	Building visitor and employees investigated and attempted to extinguish fire before reporting it. Building occupants made aware of fire by other residents and by smoke penetrating their units.
Fire Fighting	Heavy smoke throughout building, made search and rescue difficult. Five alarms needed to provide sufficient manpower.
Building Structure	Sound construction coupled with quick and effective fire extinguishment prevented structural failure. Pre-finished wood paneling in office area provided tremendous fuel load for rapid fire spread.
Doors	Both stairway doors propped open, providing paths for heat and smoke to penetrate the building, led to fatalities. Metal apartment doors had half-inch space below them for ventilation.

SUMMARY OF KEY ISSUES cont'd

Issues Comments

Fire Protection Equipment	No smoke detectors in office of origin.
	Building lacked minimum fire protection equipment - no alarm system, no illuminated exit signs, no emergency egress lighting, no panic hardware on doors.
	Individual apartment units had battery-operated smoke detectors; however, majority were inoperable at time of fire.
	No sprinkler system.
Code Compliance	Building not subject to current code requirements for fire protection systems and devices as long as its use is not changed.
	Building previously cited for propped open fire doors.
Evacuation	Stairwells useless because of immediate smoke and heat penetration.
	Exterior fire escapes available to occupants on north side of building only.
	Occupants not having access to exterior fire escapes were rescued by firefighters from apartment windows on front of building.
	Exit doors to roof had slide bolt locks, making them difficult to unlock under dark and smoky conditions. This probably contributed to two deaths.
Refuge	Tenants who stayed put in their apartments behind closed doors were unharmed.

Apartment Building Fire East 50th Street New York City

Investigated by: Randolph E. Kirby

Local Contacts: John B. Regan

Chief Fire Marshal

New York City Fire Department

250 Livingston Street

Brooklyn, New York 11201-5884

718-403-1493

Edward F. Kelly

Supervising Fire Marshal

Manhattan Command

212-319-1070

James J. Bannon, Jr.

Fire Marshal

Special Investigations Unit

Manhattan Command

New York City Fire Department

250 Livingston Street

Brooklyn, New York 11201-5884

718-935-9351

OVERVIEW

On January 11, 1988 at 2019, a fire in New York City was reported at 135 East 50th Street, a 10-story, 120 apartment unit building with professional offices on the first floor.

First arriving fire fighting units were greeted by heavy smoke and flame coming from the lobby area. The two stairwells serving the upper floors of the building and located off the lobby area had their doors propped open and provided a path for smoke to rapidly fill the building, rendering the stairwells useless for evacuation.

Occupants were compelled to use a rear fire escape, which required some people to travel through smoke-filled corridors. Approximately 50 people were rescued by firefighters at the front of the building using

ground ladders. Others remained in their apartments. Smoke spread throughout the building, claimed the lives of four tenants, and injured at least two others. In addition, five firefighters were injured while fighting the fire.

The Fire Department utilized approximately 200 firefighters and 38 units. The fire was confined to the first floor and the situation was brought under control at 2216, approximately two hours after it started.

THE STRUCTURE

The building is located in the Borough of Manhattan, with other high-rise buildings bordering three sides. The only entrance to the building is on 50th Street. It was constructed in 1922, using poured concrete floor-ceiling assembly. It is brick-faced and approximately 100 x 70 feet. (For floor plans, see Appendices C, D, and E.) The building is equipped with a service elevator and a passenger elevator. The basement contains the heating system and laundry.

There are two stairwells (A & B) located on the east and west sides. Stairwells begin at the lobby entrance and terminate at the 10th floor, with exit doors opening on the roof. Windows are provided in both stairwells from ground level to the 10th floor, with a skylight at the top of each stairwell shaft. All apartment units from the 2nd to 10th floors are served by a 50 foot central corridor between the two stairwells. There are several apartment units on each floor whose only entrances open directly into Stairwell B. The apartment separation walls and corridor walls are constructed of solid masonry materials with painted wall surfaces.

The first floor contains several offices which had been refurbished with prefinished wood paneling over sheetrock and plaster walls, and suspended tile ceilings throughout the offices and corridors. The office of fire origin was used by a psychologist. One third of the apartment units are rent-controlled (meaning very low rent), and the remainder are rent stabilized (meaning a somewhat higher rent).

There are exterior fire escapes located on the north side. Only the apartment units on that side have direct access to them.

All exit and apartment doors are metal fire doors, but they had been designed with a half-inch gap at the bottom to promote air circulation.

CODES

The building was constructed under the 1920's New York Building Code and currently falls under the New York State Multiple Dwelling Law. As long as the existing use is not substantially altered, the building is considered to be in compliance and not subject to fire protection upgrading. The Fire Department of New York conducts fire safety inspections of all buildings of this type and on previous occasions cited the building owners for propping open fire doors.

The wood paneling in the doctors' offices does not meet the current code; a sprinkler system would-be required in the offices to be in compliance. However, the paneling was permitted as "decoration" over the old walls under the old code. Because the renovation did not exceed 20 percent of the cost of the building, the new code did not apply.

FIRE PROTECTION SYSTEMS

The building is equipped with a single 4-inch standpipe located in Stairwell A with a 2 l/2-inch hose valve located at each floor level. The building does not contain a sprinkler system, fire alarm system, emergency lighting, or illuminated exit signs.

Most, if not all, of the living units had a battery operated smoke detector. However, fire department personnel found that the majority of the detectors they were able to check after the fire either had dead batteries or were without batteries.

THE FIRE

The fire was discovered by a visitor, Katryna O'Neill. As she entered the apartment building at about 2015 she smelled a faint odor of smoke. She proceeded to the waiting room of the psychologist's office on the first

floor where there was an even stronger odor of smoke, and called out to see if anyone was there. Receiving no answer, she walked down the corridor to the doctor's area. When walking past office Room 103, she felt heat on her face, coming off the door. She then noticed heavy black smoke coming from underneath it. She started back toward the waiting room door and saw two men coming toward her--the building superintendent and the doorman. She reported the fire to them. They went directly to Room 103 and attempted to put out the fire. Mrs. O'Neill returned to the lobby and, used the telephone located adjacent to Stairwell A to dial 911 to report the fire. The fire dispatcher asked her for the number she was calling from but the heavy buildup of smoke during the short time she was calling prevented her from reading the number on the phone. At this time she saw the superintendent leave the waiting room and head toward the elevator. (He later was rescued from a second floor front apartment by firefighters.)

At the same time, looking through the waiting room area in the doctor's office, she observed the other man left in office Room 103 attempting to stamp out the fire with his feet. She then began knocking on the doors in the office complex yelling "Fire." She went through the lobby to the outside of the building, and within seconds observed a doctor, a patient, and the doorman coming out through the front door.

The alarm was received by the Fire Department at 2019. First due units arrived on the scene within four minutes at 2023. When entering the lobby door, firefighters encountered heavy smoke rolling over their heads and coming from the direction of the waiting room area. A set of glass doors separating the waiting room from the lobby had completely melted.

Using a 2 I/2-inch handline, firefighters began to work their way down the corridor. A second handline was placed in operation in the lobby toward Stairwell A. (The door to Stairwell A had been left propped open, thus allowing smoke and heat to quickly fill the upper floors of the structure.)

At 2029, a second alarm was ordered. Those units would be committed to rescue. Upon arrival, they observed several tenants at the windows in

the front of the building. Ground ladders were placed on the I-story foyer roof via which 50 occupants were eventually rescued. By this time, the public areas of the entire building were charged with heavy black smoke.

Firefighters beginning their search inside discovered a male victim on the landing of Stairwell B between the first and second floors. He was transported to the hospital where he later died. A second body (female) was found just inside her 9th floor apartment with the door open. It was surmised that she had attempted to leave her apartment, encountered heavy smoke and went back inside where she was overcome. Her apartment had heavy smoke damage and was next to the stairwell. It also had a fire escape; she need not have gone into the corridor to escape.

Heavy smoke and the need for additional manpower were handicapping rescue efforts.

At 2047, a third alarm was ordered, These firefighters also were committed to the rescue operation. They attempted to use exterior fire escapes located at the rear of the building, but were hampered by occupants evacuating.

Two more bodies were found on the 10th floor landing of Stairwell A at the door to the roof. Both of these people had lived off Stairwell B and apparently went down the corridor and into Stairwell A looking to escape.

By this time, the fire had been extinguished, but the building was still charged with heavy smoke. A fourth alarm was ordered at 2115. Arriving units were used to augment personnel in rescue operations. Fire-fighters went through the building and instructed tenants to remain in their apartments, as the fire was under control and they were out of danger. At about this time the Fire Department communications center was receiving numerous calls from tenants reporting smoke in their apartments. They were advised the situation was under control and to remain in their apartments near windows.

Some of the tenants had stopped up their doorways with towels, rags, or whatever was handy to keep out the smoke. Most did not try to enter hallways filled with smoke. Some found only light haze in their corridor, but saw heavy smoke in the stairwell and went back to their apartments.

Apartments that did not respond to firefighters' knocks at the door had to be forceably entered to make sure there were no casualties within, The doors to the apartment units are metal and each was equipped with various locks, which made entry laboriously difficult.

At 2142 a fifth alarm was ordered. The additional personnel were primarily used to augment the search and the general overhaul of the scene, A total of 200 fire fighting personnel and 38 units participated in the incident. (See list in Appendix I.) The situation was considered under control (search operation completed) at 2216.

Origin and Spread of Fire and Smoke

The fire began in the upholstered sofa of a psychologist's office on the first floor off the waiting room area. The cause of the fire is unknown and was still under investigation when this report was written,

The wood paneling utilized throughout the office complex allowed the fire to spread quickly while generating tremendous heat and smoke. The spread of smoke was exacerbated by the open stairwell doors from the lobby area, which allowed rapid movement through the upper stories. Heat from the fire broke the glass, in the mail chute which goes from the lobby area to the 10th floor. This provided another avenue for the smoke to travel upward.

Tenants attempting to exit the building from the upper stories unknowingly aided the spread of smoke by opening doors, which created drafts. The fire department also was of the opinion that several corridor doors on the upper stairwells were propped open and contributed to the heavy smoke damage throughout the building.

Smoke penetration into individual apartments was aided by the 1/2-inch gaps at the bottom of the doors. However, all who stayed in their apartments survived.

Flame damage was confined to the first floor. This was due the to quick and effective fire attack and the sound construction of the building.

Rescue and Evacuation

Approximately 50 people were removed from apartment unit windows located on the front of the building by firefighters using ground ladders. The rest exited by the fire escapes that were only on the rear side of the buildings or stayed in their apartments.

Apartments located in the rear of the building have direct access to the fire escapes by way of windows. The windows have metal security grates which had to be unlocked and opened. They may have provided obstacles to tenants evacuating the units. They were certainly an obstacle for firefighters attempting to gain entry for search and rescue.

As noted earlier, the two stairwells each begin in the lobby and terminate on the 10th floor with entrances from the stairwells to the roof. The two doors leading to the roof were latched with slide bolts. Two tenants who attempted to escape through these doors were unable to unlatch them in the heavy smoke. Their bodies were found at the doors. Further complicating escape were inadequate lighting in the stairwells and the absence of illuminated exit lights in the halls.

Several apartment units on each floor exit directly into Stairwell B. Obviously in this situation escape was not possible through the smoke-filled stairwell. Also, many people residing on the front of the building would have had to use stairwells and corridors to gain access to other people's apartments and the fire escapes. Because of the smoke-filled stairwells and corridors, these tenants were unable to use them.

FATALITIES

There were four fatalities, all residents of the building. The first victim (male) was found in Stairwell B on the landing between the first and second floors. He was alive when discovered by firefighters and died a few hours later at the hospital due to smoke inhalation and third degree burns. He lived in apartment 6J and apparently decided to go down his stairwell, where he was overcome.

The second victim (female) was found just inside her apartment, unit 9L. She was D.O.A. and was later determined to have died from smoke inhalation.

The third and fourth victims (one male, one female) were found on the 10th floor landing of Stairwell A at the door leading to the roof. Both victims were D.O.A. It was determined later that they had died of smoke inhalation. The male victim lived in apartment 10F; the female victim in apartment 9H. They probably left their apartments, found the stairwell full of smoke, crossed through the corridor to the other side of the building, saw smoke in the stairwell and attempted to flee to the roof, but could not get out the door.

The location of the victims prior to the fire is not known for sure. However, the three victims found in stairwells--one downstairs and two at the roof--all had apartments that exited directly into Stairwell B. (See floor plans for exact location of the victims.)

INJURIES

<u>Building Occupants</u> -- There were two occupants who received injuries requiring hospital treatment:

- The building superintendent, a 42-year-old male, was removed by fighters from apartment 2E and transported to the hospital where he was treated for smoke inhalation and minor facial burns. He was kept in the hyperbaric chamber overnight and released the following day. Her had gone by elevator to the basement to get a portable fire extinguisher, after having investigated the fire. Along the way he had taken in a good deal of smoke. When returning from the basement, the elevator stopped on the second floor. He staggered into the hallway, and was assisted into apartment 2E by occupants who were returning to their apartments after having tried to escape down the stairwell but finding it full of smoke. The superintendent apparently did not remember much of what happened after entering the elevator until he was outside the building.
- A second tenant, a 27-year-old male in apartment 6A, was removed by firefighters and transported to the hospital where he was treated for chest pains. He was released the following day.

An unknown number of building occupants were treated at the scene for smoke inhalation. None required hospital treatment.

Firefighters -- Five fire service personnel were injured. One was admitted to the hospital for smoke inhalation and exhaustion; he was released the following day. Three required outpatient hospital treatment for smoke inhalation and/or minor burns to the ears and neck and lacerations. One off-duty lieutenant who joined the firefighting slipped in the street and fell into an open manhole, injuring a leg and an arm. An additional four firefighters who had come in contact with body fluids or who administered mouth-to-mouth resuscitation were checked by medical personnel at the scene and released. (The Fire Department now keeps records of such contacts.)

DAMAGE ASSESSMENT

Fire damage was confined to the first floor office and lobby areas. There was no damage to structural components due to the building's sound construction and effective firefighting techniques. The partition walls in the office complex that had been covered by wood paneling were severely damaged as were the dropped ceilings and door components. The pre-finished wood paneling was composed of highly combustible smoke-generating materials and contributed to the tremendous amount of heat and smoke present in the first stages the fire.

Smoke damage was heavy throughout the entire structure, especially in public areas.

The individual apartment entrance doors, having multiple locks, were subjected to considerable damage when fire fighters had to force them open for search and rescue.

Dollar loss to the structure was extensive; the actual loss figure was not available at the time of this report.

LESSONS LEARNED

1. <u>Codes for Existing Buildings</u> - Regardless of when they were constructed, multiple occupancy residential buildings should be subjected

to current fire codes regarding minimum installation of fire protection equipment. This building's fire experience is testimony to the urgent need for such equipment. A simple set of panic hardware on the doors to the roof would probably have prevented two deaths. Smoke detectors in the doctors' offices hooked to an alarm system would have detected the fire earlier. Whether or not required by codes, building owners should have enough sense of responsibility to provide at least a modicum of protection to their buildings.

- 2. <u>Code Enforcement</u> Fire department inspection programs must be ongoing, thorough, and effective. This may require increasing the authority and resources available to inspectors when repeated violations of codes are encountered. The propping open of doors to the stairways contributed to all four deaths here and had been cited in previous inspections. Penalties for propped open doors are rarely significant enough or immediate enough to have impact on building operators and owners. In some countries, the owners and operators would be subject to jail terms if negligence in allowing propped open doors was proven.
- 3. Fire Safety Education Owners and occupants of residential buildings must be made aware of the need not to circumvent the building's fire defenses, such as by opening doors at the bottom of stairwells and opening doors from corridors into the stairwells. Information must be provided and posted in appropriate areas within such buildings explaining steps to take in case of fire or other emergencies. City-wide public education of apartment residents explaining what to do in the event of a fire would help, too. In New York City, WCBS-TV has run excellent programs showing what to do in a fire. All four fatalities might have been prevented if the victims had seen and heeded the message to quickly close your door if you find smoke in the corridor.
- 4. **Building Operator Training** Building personnel made several basic mistakes that may well have contributed to the damages and could have caused their own deaths. Building operators need fire safety training to protect themselves and the people who depend on them.

In this fire, for example,

- the building personnel did not immediately report the fire.
- they did not close the door to the office suite with the fire, thereby letting the smoke escape.
- the superintendant apparently did not realize he should not use an elevator in a fire nor how fast a fire can grow. He went to fetch an extinguisher using the elevator and was overcome by smoke by the time he returned again on the elevator.
- building personnel either allowed the stairway doors to be propped open or propped them open themselves.
- 5. Mail Chutes Many old high-rise buildings have mail chutes, that are one continuous channel with open slots at each floor. These can be a channel for smoke transport between floors, especially when they have glass components that can break in a fire, as happened here. They need to be removed or improved with more fire-safe components.
- 6. Fire Department Manpower and Leadership The Fire Department of New York demonstrated once again why adequate levels of well-trained manpower and good leadership can be so important in preventing a disaster. By getting large members of personnel to the scene quickly, the Department was able to evacuate 50 people by ladder and search the building for victims while the fire fighting attack stopped the spread of the fire and extinguished it. New York City has had an exceedingly good record in fighting high-rise fires.
- 7. Escape or Seek Refuge In this particular fire it was not clear for a long time during the incident whether people should stay in their apartments or attempt to escape via ladders and fire escapes. The fire situation and the smoke situation were both uncertain, and the smoke

throughout the building appeared highly ominous. The spaces under doors meant that smoke might enter every apartment, especially if windows were open, unless the doorways were stopped up by the residents -- and not all of the residents did that. The Fire Department made an appropriate decision to get the people out while the smoke situation was uncertain. Later, when the danger seemed less, they went through the building and told people to stay in their apartments. There also was concern about stopping "jumpers."

8. <u>Desirability of Better Smoke Information</u> - Most current commercial smoke and fire detection systems do not show whether apartment units (as opposed to public areas) have been infiltrated with smoke. This fire was a case where it would have been useful to have detection systems that indicated the presence of smoke within individual apartment units, to aid in decisions about rescue operations.

Appendices

- A. New York Fire Report
- B. Statement of Katryna O'Neill (witness)
- C. Floor Plan of First Floor
- D. Floor Plan of Second through Ninth Floors
- E. Floor Plan of Tenth Floor and Roof
- F. Copy of Dwelling Law Regulating Existing Structures
- G. Medical Officer Field Record
- H. Fire Department Fatality Reports
- I. Units Used at the Fire
- J. Fire Department Dispatch Log
- K. List of Photographs and Slides

Form Malerial Ignited

Juvenile Involved

Comments of the Comments of th	DUDEA	U OF FIRE INVI	RUITADITS:		ncident lumber _k	lauhatt	au LBas	اء		APPENI	A XIC
Mila.	BUREAU	U OF FIRE IIIVI	ESTIGATION	1 10	rcident	111	. 1 1 1 11		Page	of	
WELLT				. 15	ale	<u> 15/ 1/1/</u>	188	- F.G. Ca			
(2.14)	FIRE F	REPORT			ncideni Baro	,,44,01	ıattan	F.G. Ca	59 140.		
		;	Local	ion		.,,,,,,,,,					
					ct 5	Oth St	root. M	lanhati	tan.	N.Y.	
HIIT 11111111		Unit Reporting					Borough		ob No.		
Date Assigned	11/88		Manhatita F IRE INVES II		se		٠ ١		305		
	Hours	BUREAU O	- FINE INVEST	GATION	Date	Manhal	CE (1)1	iours		onte	1
Time Dut:		(1/11/88)	Leceived: 5.0	15 1		1/88	Respon	ded: 204	5 1	/11/88	
Crime							Precinct			Complaint No.	
N/	λ,		ì				1 17	/th		N/A	
Weather				'i			Box			C.B. No.	
	ear, co	old (Mo	nday)				858	3		6	
Class of Structure	•	1		Stories		Material			Fam	illes Per Floor	
		dwelling		10	1	Brick			1	15	
Owner ·	TCIPIC	4.01119	Addr	1					İnsi	rance Building	3
	lvia Ha	andler		1						_	
Occupied By				 	Åş				inst	rance Co.	
	. Patr:	ica Saunde	rs	·	Bu	siness			1		
Occupation				,,,,,				Insur	ance C	ontents \$	
Ps	vcholo	aist		•					•		
Occupant Presen	₹ Repo	rting Officer				Reason				Code	
☐ Yes 🖾 t	vo Bt	h Battalio	n Chief	Cant:	lllo	2nd	Alarm				
Previous Fires—	Occupant				Previous	Fires—Bulk	ding			· · · · ·	
No			A = A	-I	No)		1		<u> </u>	<u>í</u>
Cause of Fire									} *		
Disposition		1	1939 100.	17	1		12.53	1	4		
R) Open [Closed	(Reason) Pen	diffy fur							2 211	
Date of Arrival at		Time	One	in and E	xtension	1 st. f.	l, reat	offi	ces,	, hallway	,
1/	11/88	2100	liques w	iltir	g ro	om, we	st.& ea	ist st	airy	vell entr	ance
Name of Fire Ma	rshal Assign		100	-		Fetalites	Jack of	No	-injurie	· []	
ŁW	.lliam	Gaulman		<u></u>		4		نز لنا	<u>. 113</u>	<u>54</u>	

Form of Heat Ignition

Area Fire Origin

ORIGIN DETAILS:

Ignition Factor

Equipment Involving Ignition

Examination showed and investigation disclosed that the fire originated on the first floor' of the subject premise, in the north rear office, adjacent to the east wall in a combustible material (sofa upholstery). Fire extended vertically to the east wall and ceiling next to and directly above the point of origin, via direct flame impingement, to combustible material (wall paneling and drop ceiling). Fire extended horizontally to the floor, all four walls and ceiling throughout the entire office. Fire extended via horizontal void (open doorway) to the ceiling of the main entrance hallway and further extended horizontally to west and east corridors leading to west and east stairwells. Fire further extended horizontally west to the first floor stairwell. Fire further extended horizontally east to adjacent office and was confined thereto and extinguished.

Type Material Ignited

Mobile Property Type

Investigator Assigned Signature William Jaul		Tax Registry No. 839249	Investigator Assisting F.M. Al Mo	
Reporting Officer's Rank—Command	S.F.M.'s Name Printed		S.F.M.'s Signature	C.O.'s Initials
Fire Marshal BFI MAN.	Robert Mo	rrison		

f1-102-2 (10/83) 98 125 1234

6	CIT (20 1)	COMPLAINT-		INT	ERVIEW SHE	ET		PARE_	OF PAG
1.		TOLLOW UP	location of Fire 135 Eas	t 50 S	treet	Pet 17		Complaint No.	Date of 11/15 Report. 1-12-88
,	(1)		F.D. Job No. 305	Unit Re	POTENT BUREAU	I NAMI	Ð	^{C.B. Mn} 6	F.D. Case No.
(ime	2019	Date IKLXX	1-11-83	House 203	Onie O 1-11-	38	Nespo	ndeet: 2040	Date 1-11-88
DETA	ILS:		1. ,		1			1	ego a companyo de la mode

SFM Knoblich conducted the following interview via telephone at 0120 hours on 1-12-88

Katryna Oneill, F/W DOB: 10-23-62 1103 Washington Street Hoboken, New Jersey Phone # 201-653-4225

Ms. Oneill states that sometime around *:30 PM, 1-11-88 she entered the waiting area of the bldg. just inside the lobby. She smelled smoke right away, and looked around to find where it was coming from. She saw smoke coming from under the door directly in front of her, (straight back from the lobby entrance.) At this time she noticed a few people behind her, one of whom she believes to be the super. He was on the tall side, and thinnish around 30-40 years of age, with some kind of foreign accent/

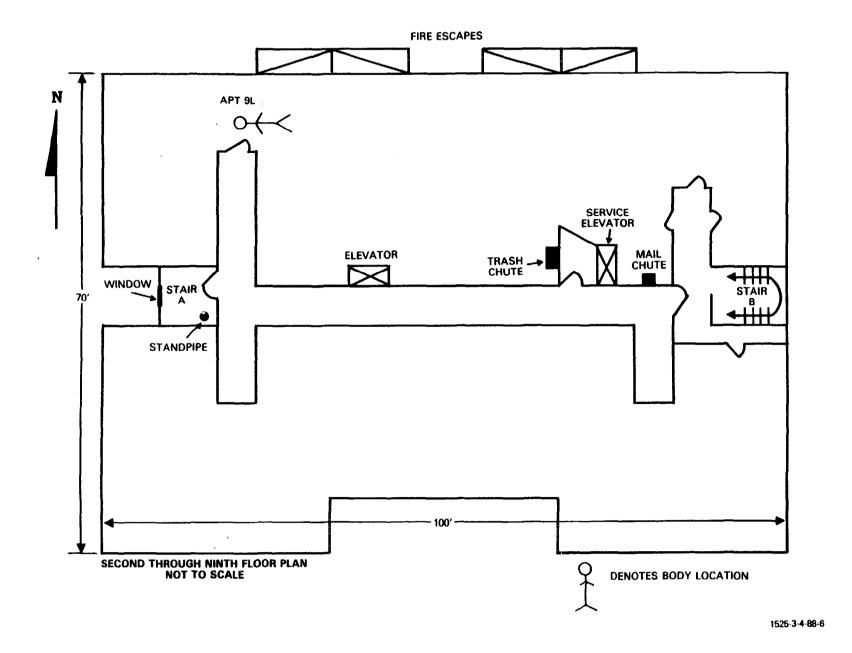
She touched the door, and it felt hot. She told the super that there was a fire and that the door was hot, and that he should call the Fire Dept. he said "No, I'll care of it." She told him not to open the door because it was hot, and she went to a pay phone out side the waiting area, and dialed 911 to report the fire. The smoke was getting heavy in the bldg., because when the 911 operator asked her for the number of the phone she was calling from, she had trouble seeing the numbers on the phone.

She then returned to the waiting area, and saw that the door to the fire room was open, and someone was inside trying to stamp out the fire, in the right rear of the room as you face it. She could not tell who was in the fire room, but assumes it was the super. While she was on the phone with 911, she was out of sight of the fire room, and does not know how the door was opened, or who opened it.

She then banged on a few doors, and then left the bldg., to await the arrival of the Fire Dept. She told arriving units that a man was in the fire room when she had left the bldg.

She had no further information, and stated that she did not really know any of the people in the bldg; and had only been there a few times prior to the fire:"





- 814
- 2. It shall be unlawful to keep any horse, cow, calf, swine, rabbit, sheep, goat, chicken or duck, or any pigeon except Antwerp or homing pigeons. In or on any multiple dwelling or on the lot or premises thereof unless permitted by and in accordance with local law or regulation.
- 3. It shall be unlawful to use any multiple dwelling or any part of the lot or premises thereof for the keeping. storing or handling of any combustible article or any article dangerous or detrimental to life or health, Unless a permit is obtained for such use in conformity with provisions prescribed by local law. and where such local law does not exist, in conformity with provisions prescribed by the fire department.

(As amended L. 1969, ch. 1063, sec. 6, effective on the 30th day after May 26, 1969. L. 1969 omitted paragraphs a-c and added "any combustible article *** the fire department.")

Sec. 13. Application of chapter to existing dwellings.

Any building erected and cccupied on or before April eighteenth. nineteen hundred twenty-nine, or thereafter, as a tenement, which is not recorded as such in the department, shall be required to comply with all the provisions governing dwellings of like class or kind erected after such date. Except as otherwise expressly required in this section and in sections nine and twenty-five. subdivision six of section thirty-one, and sections thirty-three. sixty-six and sixty-seven and in articles six and seven, nothing In this chapter shall be construed to requireany Change in the construction, use or occupancy of any multiple dwelling lawfully occupied as such on April eighteenth. nineteen hundred twentynine, under the provisions of all local laws, ordinances, rules and regulations applicable thereto on such date; but should the OCCUpancy of any such dwelling be changed to any other kind or class after such date, such dwelling shall be required to comply with the provisions of section nine.

(As amended by L. 1960, ch. 865; approved by the Governor April 25, 1960, in effect July 1, 1960.)

See Legislative Note which appears at the end of the amendment to section 4, subd.18.)

Sec. 14. Application of chapter to uncompleted dwellings,

1. The provisions of this chapter relating to multiple dwellings erected after April eighteenth, nineteen hundred twenty-nine, shall

THE NEW YORK STATE

MULTIPLE DWELLING LAW

BOOK I



1987-1988

GOULD PUBLICATIONS 199/300 STATE STREET BINGHAMTON, N.Y. 13901-2782 HD-120 (Revised 12/24/76)

Medical Officer: Dr. MillER

Driver/Clerk: Pr. PIETRI

MEDICAL OFFICER PIELD RECORDA CAR. No. 32.

Duty Tour: 0600 Hrs. 1 / // 188/ to 0600 Hrs. 1 //21.88/

(Control Boro: MANG.)
(For DFC USE ONLY)

Page 1 of Z

							•		•									-,
IIGH-	TIME OF	responding Chiep		D MEMBER	1			Preliminary	TO: ROYI LEAVE					11 to 12 to	TIME TIME TIME DEPT.			BORQ
		NAME/BATT	I TACT NAME	IRST INITIAL	RANK	UNIT	AGE	diagnosis	QTRS. HOSP,	V	T	v	T	NO 7	MOIII	ACKI VI	DELT.	DO NO.
HRS			BESIGNANO	T.	F_{i}	2	28	Pulled GROIN	BHS	F/D 1/12					0905	0545	0950	
5- 58	2019	8	HINE	R.	FI	L 2	40	Smoke + ExHaus.	BELLE VUE	'	DM	tte	cl	. د	2105	2325	2 <i>33</i> 5	
K	7	Duty	HAMILTON	В.	Lt.	_	1	Cont P/Ann + ANULE	ч					V	2105	2300	2355	
K	и	8	TURBEE	pl.	Fi	.8	31	EXHAUSTION	SCENE	1/14		-	:		и	1 4	4	
K	1	1	Cotton	J.	Fi	8	31	SMOKE - EX Hous,	BELLE	1/14					k	и	4	
Д	И	4	WILLSON	T,	F_1	8	32	20 BURN LEAR	Burn	1/14					2105	2345	2355	
N	и	4	BOL GONIS	Ε.	FI	2	41	hAC, FINGER.	a	1/14					ч	4	4	
1	1	4	DPFER	E,	F_{0}	L.	1	Contract W/Body Flui	SCENE					Y	4	4	4 .	
Ü	ч	U	HUPKINS	J,	Fi	21	27		Scene			4		V	4	K	4	
ıs	ч	ı	SPILLAME	J.	Lt	<u>ا</u> ه	30	Mouth to Mouth	SCONÉ					V	4	4	4	
42	1715		GRAVES	R,	FI		35	hac. 4/ thumb	st Vincents		1/13				1835	_	_	
538	2059		VOLPE	R.	FI	,		232	METRO		1/13				2300		_	

BUREAU OF FIRE INVESTIGATION

	REPORT OF	10 - 45			1
LOCATION OF FIRE 135 £50	5 s t		BORO MAN)
ATE 1/1/88 DAY MON	TIME 2019	SIGNAL 55-85	E SOMBANY DI	ETRICT L-3	
WHERE SIRE ORIGINATED /ST FC	con Rean	_ SIGNAL	COMPANY DI	\$1 KIC!	
CAUSE OF FIRE					
AME OF 10-45 ANDREW S	CHNEIDER				
DATE OF BIRTH	AGE3	5 / SEX	_RACE White		
Conto	1/60/07:001	+ 3º Burn-	BORO	/4N/	
VAC	NAME C		anell Burn	Penter	NY HOSP.
REMOVED TO HOSPITAL? 753		OF HOSPITAL	.,,04.17		0 / //osp.
USE OF DEATH SMOKE TWA	ALATION + B	LIANS DOCTOR			
IF 10-45-2-3, EXTENT OF INJURIES		DOCTOR			
- LATERI OF INJURIES		· · · · · · · · · · · · · · · · · · ·			
U-J.	FIF	RE MARSHAL'S SIG	NATURE		
•					
THR CODE 2 OR 3		•			
TE CONDITION					
	DATE F	INAL DISPOSITION	<u> </u>		
,					
I-131 (9/84)			SIGNATURE	· · · · · · · · · · · · · · · · · · ·	
	BUREAU (OF FIRE INVESTIG	ATION		
LOCATION OF FIRE 135 ES	ra st		Mak	,	
	50) ,	BORO MAN	CASE NO).
-DATE 1/11/88 DAY MON	TIME 2019 Floon Re	signal <u>55-</u>	656 COMPANY	DISTRICT	<u>ت رو</u>
HERE FIRE ORIGINATED	rwok ne	.c.x			
CAUSE OF FIRE					
AME OF 10 - 45 FRANCOIS De	Paul NZC	oul			
DATE OF BIRTH 3- 27-55	AGE_	32 SEX 1			<i>‡</i>
ADDRESS 135 E 50 ST			BORO	MANHATTO	<u>~</u>
ATURE OF INJURIES Smoke	Tuhalation	. <i>.</i>			
REMOVED TO HOSPITAL?	NAME	E OF HOSPITAL		· · · · · · · · · · · · · · · · · · ·	
IF 10-45-1, DATE OF DEATH		on 1-11-60			
AUSE OF DEATH SMOKE TWI	PALation	DOCTO	DR		
∴ 10-45-2-3, EXTENT OF INJURIES					
= 1574. 7		FIRE MARSHAL'S	IGNATURE		
	•				
FOR CODE 2 OR 3					
ATE CONDITION					
·	DATE	FINAL DISPOSITI	<u>ои</u>		
	•				

SIGNATURE __

.. 31 (9/84)

BUREAU OF FIRE INVESTIGATION REPORT OF 10 - 45 -

LOCATION OF FIRE 135 E 5	50 st
DATE - 111/54 DAY MUN	TIME 2019 SIGNAL 55-858 COMPANY DISTRICT 4-2
159 F1	TIME 2019 SIGNAL 55-858 COMPANY DISTRICT L-Z
HERE FIRE ORIGINATED	2010 7,000
CAUSE OF FIRE	
AME OF 10-45 Janet DJEN	
DATE OF BIRTH	AGESEX_FRACE_White
ADDRESS 135 E 50 5	BORO MANhattan
ATURE OF INJURIES SMOKE IN	Whalatto.
KEMOVED TO HOSPITAL?	NAME OF HOSPITAL
F 10-45-1, DATE OF DEATH	ty .
AUSE OF DEATH SMOXE TWA	DOCTOR
10-45-1-3, EXTENT OF INJURIES	
. .	FIRE MARSHAL'S SIGNATURE
10.	
FOR CODE 2 OR 3	
ATE CONDITION	
	DATE FINAL DISPOSITION
·	
	SIGNATURE
-131 (9/84)	SIGNATURE
	BUREAU OF FIRE INVESTIGATION
	REPORT OF 10 - 45
UCATION OF FIRE 135 E. C	50 ST BORO MRN CASE NO.
DATE 1/11/88 DAY MON	TIME 2019 SIGNAL 55-858 COMPANY DISTRICT L-2
	oun Resig
SUSE OF FIRE	
ME OF 10-45 ALICE Schu	wartz
TE OF BIRTH	AGESEX_F_ RACE White
DDRESS	BORD MANHAHA
	wholation
MOVED TO HOSPITAL?	NAME OF HOSPITAL
F 10-45-1, DATE OF DEATH _////%S	
	halatio- poctor
10-45-2-3, EXTENT OF INJURIES	
973. L.	FIRE MARSHAL'S SIGNATURE
•	

FOR CODE 2 OR 3

-- CONDITION

UNITS USED AT THE FIRE

Equipment:

- 22 Engines
- 11 Ladder Trucks
- 2 Heavy Rescue Units
- 1 Satellite Unit C (High Volume Pumper)
- 1 Search Light Unit
- 1 Mask Service Unit
- 200 Personnel (approximately)

20 1943 20 1943	ARD "S CRT BOX INTERSECTION	NCT4 3 AVE & 50 ST			
201943	**** TYCE HOUSE NUMB *** *** *** LYCD STREEC 1 INCO STREEC 2	E 5 ST			
201943	- INCO STREET	LEXINGTON AVE-			
20 1943 20 1943	CALLER'S DESC INCIDENT NUMBER	1 FL 317			
201943	POLICE PCT	+0 02			
201943	AA CHISE	BCVB		/ 1	" ···
20 1945 20 1951 E008	UNIT ASSIGNED	PHUNE - 1ST-ALARM-	- RESIDENTIAL		
201951 E021 201951 L002	UNIT ASSIGNED				
201951 L016 201951 BCCB	UNIT ASSIGNED UNIT ASSIGNED		e.		
20 2005 20 2005 L016	- DISPATCH REASON				
20 2009 E065 20 2011 E008	UNIT ASSIGNED				
20 2011 L00 2 20 2013 E021	URTE ACKNOWLEDGE UNIT ACKNOWLEDGE	ATS ATS			
20 20 24 E 065 20 20 30 B C 0 8 20 22 46 B C 0 8	UNIT ACKNOWLEDGE UNIT ACKNOWLEDGE TEN CODE	RSEP 84			
20 2303 REAR 20 230 4	DESPATCH REASON	10-7	NOTIFY DC03		<u> </u>
20 2307 PSC 1 2 0 230 7	UNIT ASSIGNED	ENGEV LAR-) BA	T=0.		
20 2315 RS01 20 2357	UNIT ACKNOWLEDGE CALLER'S DESC	DC03 NOTIFIED			
20 2403	CALLER'S DESC DISPATCH FURSIA	SPECIAL CALL			
20 2436 BC0 9 2 0 2462	UNIT ASSEGNED	9999			
20 2452 20 2452	•	E 135			
20 2452		6 50 ST		The state of the s	
20 2452 20 245 2	•	3 AVI. CEXINGTON AVE			*
20 2452 20 2452	THE RESERVE OF THE PROPERTY OF	9 FL APT 9C 688-3569			
02505 BC09	UNIT ACKNOWLEDGE	ATS		。	
20 25 3 1 20 25 3 1 20 25 3 1	* ************************************	9999 F 135			A CONTRACTOR OF THE CONTRACTOR

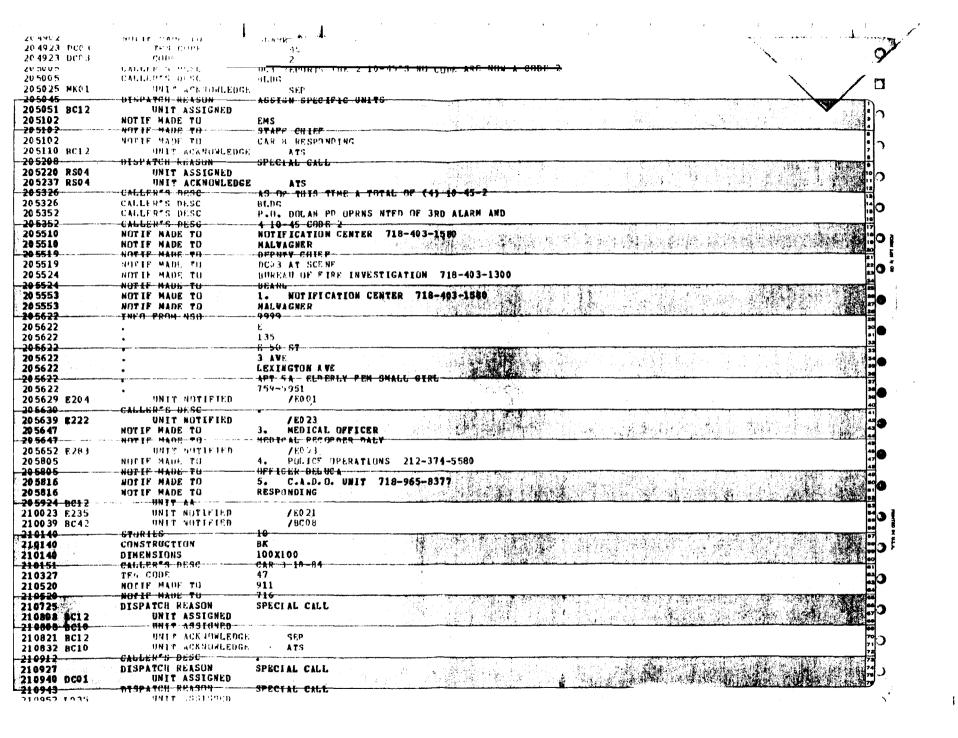
APPENDIX J

531 531	•	3 AV ^I Lextigion ave	
31	•	Wift, APT OF	
31		68865-FC	
550	INFO FROM ASO	9998	
550 5 50	•	135	
550		E Shi sit	
550	•	3 AVE.	
50		LEXINCTON AVE	
550 550	. •	FIRE 355-2486	
557	* ************************************	3337-2 TOU	
58 DCC3	UNIT ASSIGNED	**************************************	
39	SIGNAL COME	7-5	
43 DC03	UNIT ACK-HOWLEDGE		
546 549	DISPATCH REASON DISPATCH REASON	SIG 7-5 SPECIAL CALL	
53	DISPATCH REASON	SPECIAL CALL	
06 L004	UNIT ASSIGNED	22 · ** 23 · **	
06 F054	HALT ASSIGNED		
53	<u> 1 460 - FROM 480</u>	1	
153 153	•	135	
153		F 50 ST	
153	•	3 aV) so	
153	•	LEXINGTON AVE APT 66 - CIVILIAN NUEDS REASSURANCE	
153 153		7590457	
755 E054	UNIT ACKNOWLEDGE		
55 604 ··			
313	INE(I PRUM 450	40.77	
313 313	•	124	
313	•	E 50 ST	
13	•	3 AVE TO LONG TO LONG THE T	
113	***************************************	LEXINGTON LTE	
313	•	3 FL SMOKE PD 549	
313 128 - Luft H	· UNIT NOTIFIED	/1.002	
37	NOTIF MADE TO	BUREAU OF PIRE INVESTIGATION 718-403-1300	
37	NOTIF MADE TO	- BEARL	
36 9	-tata-kada-aza	9499	
909 909	•		
) 0 9			
99	•	3 AVE	
909	•	LEXINGTON AVE	
909		- SMORE - OM - 7y 9y FLOORS	
50 BC08	SIGNAL CODE	2-2	
\$5	DISPATCH REASON	PAU ALARM	
12 2039	UNIT ASSIGNED	COLOR ALARM	
712 E023	UNIT ASSIGNED UNIT ASSIGNED		
12 E026	UNIT ASSIGNED		
112 ECC1	HNIT ASSIBLE	71 72 72 72 72 72 72 72 72 72 72 72 72 72	1 1
		•	, ,

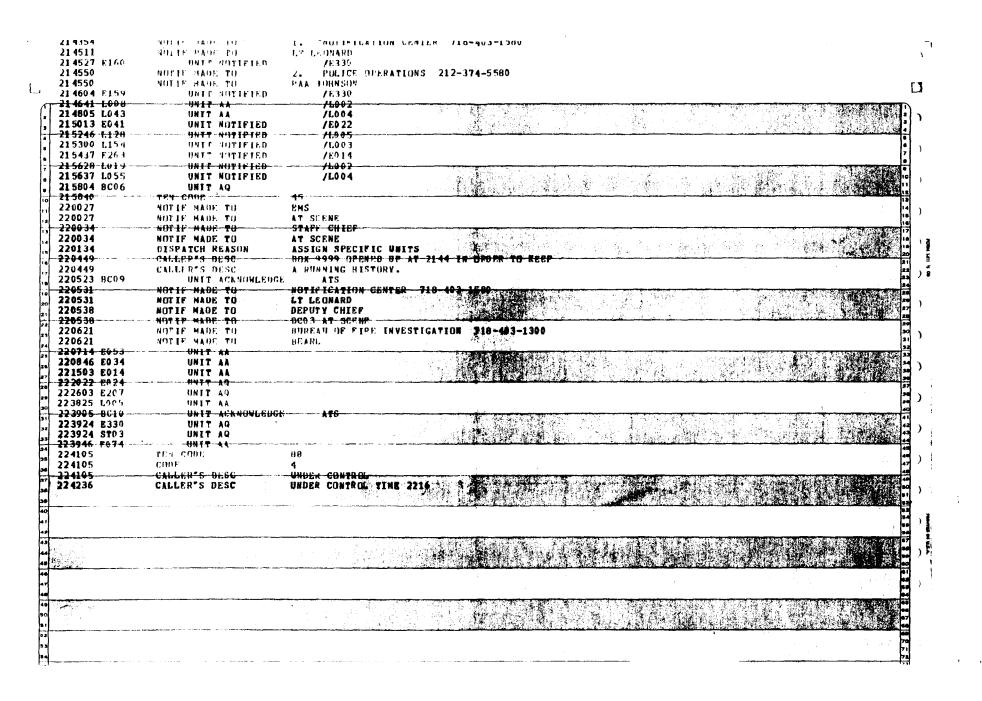
```
4U JU J 5
20 30 35
                                            135
 20 30 35
                                            E 50 ST
20 30 35
                                            3 AVE
20 30 35
                                            LEXINGTON AVE
20 30 35
                                            APT 4P
 20 20 35
                                            771-3019
                  DISPATCH REASON
 20 30 36 F.CO1
                                                178
20 30 39
20 30 42 C111
                                            ASSIGN SPECIFIC UNITS
                         ONIT ASSIGNED
20 30 43 E0 26
                         UNIT ACKNOWLEDGE
                                                 ATS
203048 E009
                         UNIT ACKNOWLEDGE
                                                 SEP
203053 6401
                         UNIT-ACKNOWLEDGE
20 30 55
                                            9998
                  INFO FROM NSO
20 30 55
                                                                                                  1.3
20 30 55
20 30 55
                                            E 50 ST
20 30 55
                                            3 AVE
20 30 55
                                            PEX INCION TAR
                                           3 FLOOR - CIVILIAN NETOS RESURBANCE
20 30 55
20 30 55
 20 31 06
20 31 06
                                            E
20 31 06
                                            135
20 3106
20 3106
20 3106
                                           3 AVE
                                                                                                                                                    3/1/8/
                                           LEXINGTON AVE
20 3106
                                            SHOKE ON 8 PC
203106
                                            3198236
203136 E009
                         UNIT ACKNOWLEDGE
30 31 36 STO1
                        UNIT ACKNOWLEDGE
20 31 38 E0 39
                        UNIT ACKNOWLEDGE
                                                 SEP
                   INCO LETTER CODE
20 31 43
                                            F=HULT. DVEL. *B=
                   HOTIF HARR TO
20 31 46
                                                 BOROGGIACITYWIDE CONNIND CHIE
20 31 46 -
                   NOTIF HADE TO
                                            DALY
20 3232 LU43
                        UNIT NOTIFIED
                                                 11.004
30 3345 RU35
                        CHIT HOTEFIED
                                                 16008
203248 DC03
                        TEN CODE
20 3307
                   NOTIF HADE TO
                                                 NOTIFICATION CRUTER 718-403-1580
20 3307
                   HOTTP HADE TO
                                            MALVAGNER
20 3315 C111
                        UNIT ACKNOWLEDGE
20 3338 E0 47
                        UNIT NOTIFIED
20 33 18 SHUL
20 3351 BC08
                        UNIT ACKNUMERACE
                        TEN CUDE
20 3357
                  TEN CODE
20 340 7
                  DT SOAM STEEL
                                                 PHOTO UNIT (OFFICE HOURS) 710-403-1584 (OTHER TIMES) 710
20 340 7
                   NOTEF MADE TO
                                            SHANUH
                                                                                                                                                          APPENDIX
20 3443
                   NOTIF MADE TO
                                           4.
                                                 EMERGENCY MEDICAL SERVICES
20 3443
                  NOTIF HADE TO
                                            163
20 3449
20 3449
                   INFO FROM NSO
                                           9999
                                           E
20 3449
20 3449
                                           E 50 ST
20 3449
                                            3 AVE.
                                                                                                                                                           4
20 3449
                                           LEXINGTON AVE
                                                                                                                                                          (cont
20 3449
                                            APT 8B SMOKE
20 3449
                                           319-8236
                                           DCG3 REPURTS THE 10-45 IS A COBE ?
20 3512
                  CALLER'S DESC
20 35 14
                  CALLER'S DESC
                                           albc
20 3834
203700 E018
30 3730
                  NOTIF MADE TO
                                           4) .
                                                 BUREAU OF FIRE INVESTIGATION 718-403-1300
                                                                                                                                                          ம
                        UNIT HUTLFIED
                                                 /EU65
                   NOTIF MADE TO
                                           ENS
                                           720
                  MONJP MADE TO
10 37 4 1
                  NOTE HALLE TO
                                           BPARI
20 3828 E010
                        UNIT HOTIFIED
                                                 16026
20 3832
                  NOTIF MADE TO
                                                 POLICE OPERATIONS 212-374-5560
```

## ## ## ## ## ## ## ## ## ## ## ## ##			AP
74 74 74 430 430 75			APPENDIX J
,	1	t	(cont'd)

.) / L / U 39 17	•		
7 U 3917 U 3917	:	E 50 ST	
03917 03917 03917	•	APT BB HEAVY SMOKE 319-8236	
) 400 ?) 400 2) 41 3 2) 41 3 2	NOTIF HADE TO NOTIF HADE TO NOTIF HADE TO	440 EMS	17 17 17 17 17 17 17 17 17 17 17 17 17 1
4136 4142 L024 4142 L021	DISPATCH REASON UNIT ASSIGNED	SPECIAL CALL	
4155 L021 4225 L021 4232	UNIT ACKNOWLEDGE UNIT ACKNOWLEDGE NOTIF MADE TO	ATS ATS STAFF CHIEF	13 14 18 18
4232 4303 4303	NOTIF MADE TO INFO FROM NSU	ON CM 9999	17 10 10 20
4303 4303 4303	•	135 H. 50 ST 3-AVD	21 22 23 24
4303 4303 4303 — — —	•	LEXINGTON A VE APT 8B 319-0236	27 27 28 28 28
4331 L018 4446 L010	UNIT MATERIED UNIT NOTIFICA NOTIF MADA TO	/L0 21 /1.0 24 NUTTFICATION CENTER 7	30 31 718-403-1580
4546 BC02 4557 4600	TEN CODE TEN CODE	/8C09 / 45	10 10 10 10 10 10 10 10
4649 4658 4658	HULLE MADE TO HOLLE MADE TO NOTIC MADE TO	LT LEGNARD DEPUTY CHIEF BC-3 AT SEENE	34 58 40 40
4706 4710 47 27 E016 4727 E001 4727 E040	SIGNAL CODE DISPATCH REASON UNIT ASSIGNED UNIT ASSIGNED	3-3 3RD ALARM	
4727 6003 4727 L012 4727 BC07 4727 MK01	UNIT ASSIGNED UNIT ASSIGNED UNIT ASSIGNED HATT ASSIGNED UNIT ASSIGNED		49 50 50 61 61 61
4727 E207 4727 6703 4727 E330 4727 E413	UNIT ASSIGNED UNIT ASSIGNED UNIT ASSIGNED UNIT ASSIGNED		
1741 EU 14 1741 EU 44 1750 E 20 7	UNIT ACKNOWLEDGE UNIT ACKNOWLEDGE UNIT ACKNOWLEDGE UNIT ACKNOWLEDGE	ATS ATS ATS	61 62 63 64
1753 ST03 1756 AM01 1757 E001	UNIT ACKNOWLEDGE UNIT ACKNOWLEDGE UNIT ACKNOWLEDGE UNIT ACKNOWLEDGE	ATS ATS	
4757 E003 4757 L012 4757 BC67 4821	UNIT ACKNOWLEDGE UNIT ACKNOWLEDGE UNIT ACKNOWLEDGE DISPATCH REASON	ATS ATS ATS SPECIAL CALL	70 71 72 24 24
4835 NWO1 4836 BC06 4851 BC06	UNIT ACKNOWLEDGE UNIT ACKNOWLEDGE UNIT ACKNOWLEDGE	ATS	



211011 G/13 211031 DC/1	UNIT ACK MEMBERSHA	475 31.P			in the second se
211042 PG01 211127 LG35	UACT VOK HOMBROGE UNIT VOK HOMBROGE	SEP			, ,
21133C BC26	UNIE FOTIFIED	7BC13			
21 1338 L131	UNIT ON TELEP	71,913			,
211411 BC32 211412	UNIT NOTIFIED DISPATON REASON	/BC06			
21 1427-E044	- UNIT ASSIGNED		The state of the s		4
211427 E222 211427 E005	UNIT ASSIGNED UNIT ASSIGNED				
211427 6374	UNIT 48SIGNED				[6]
, 211427 L025	UNIT ASSIGNED				••
211427 SL21 211441 Fee5	UNIT ASSIGNED UNIT ACKHONLEDGE				
211443 EU44	UNIT ACKNOWLENGE	* *			13
, 211444 t025	UNIT (CENTIFICED GE	ATS			# ⊅
211445 Fu74 211447 E022	HNIT 46KNOWLEDGE			The state of the s	10
211450 SL21	UNIT ACKNOWLEDGE UNIT ACKNOWLEDGE				: • • • • • • • • • • • • • • • • • • •
21 1603 BC10	TEN-EUBB	A4			21)
. 211614 BC09	UNIT ACKNOWLEDGE	ATS			Hoi
21 16 49 21 1724 BC12	NOTE MADE TO	NOTIFICATIO	N CENTER 718-403-1580		23
21 181 2 21 190 4	NOTIF MADE TO NOTIF MADE TO	LT LEGNARD	IRE COMMUNICATIONS OPERATIONS		C;;
71 1904	MATTE MARK-TO	-BED- PAMSEY			20
21 1923 21 1923	GOCTE MADE TO MOTTE MADE TO	CODO GREGORY NOT	SPATCH OPERATIONS		eel ee
21 2041	NOTEF HADE TO	4. PULICE OPER			31
21 20 41	NOTIF MADE TO	OFFICER DELUCA			
212103 E046	UNIT NOTIFIED	/E0 44			
21 21 22 F0 94		76095			37
21 21 33 L0 42	UNIT NOTIFIED	/60.25			買 っ
21 2216	-CALLER'S DESC	ADDITIONAL PHONE			40
21 2216 21 2216	CALLER'S DESC CALLER'S DESC		APT 7A 42125697 APT 88 31982362 ORIG CALL:3559304		e Ho
21 2339	CALLEP*S-DESC	DCD RAMSEY NOTIF		<u> </u>	
21 2339	CALLER'S DESC	OCO7 RELOCATED T			40 40 3
21 2339 	CAULEPIS DUSC 	B(, 00 	# TV A # CD		
21 2656	CALLER'S DESC	CAR ≥1 (DCD1) AG BLDG			49 L
21 31 27	CALLER'S DESC	CAR 2 & 6 RESPON			()
21 3203 21 3203	CALLER'S DESC CALLER'S DESC	- CARS 2 - C - G - EMPINI - HLDG	TP TO SCRUE		52 83
21 3951	DISPATON PRASON	SPECIAL CALL			
21 4012 LGG3	UNIT ASSIGNED				
21 4012 L008	UNIT ASSIGNED	/L002			j c
21 4012 L043	UNIT ASSIGNED HNIT ACKNOWLEDGE	/L004			and the second s
21 40 28 LOOB	UNIT ACKNOWLEDGE	/6002			C1
21 4101 L0 43	UNTE ACKROWLEDGE	/L001			61 82 83
21 4216		5-5			
21 4218 21 4226 E034	DISPATCH REASON UNIT ASSIGNED	5TH ALARM		이 시작하면 또 개발하다 보호를	.
21 4226 E014	UNIT ASSIGNED				
21 4226 E05 J	UNIT ASSIGNED				70
21 4226 E024	UNIT ASSIGNED				70 71 71
21 4226 L005 21 4239 E053	UNIT ASSIGNED UNIT ACKNOWLEDGE	ATS	,	**************************************	73
					170



LIST OF PHOTOGRAPHS AND SLIDES

Photographs

- 1. Front of building and one story foyer.
- 2. Firefighters removing occupant from front of building.
- 3. Front of building showing windows where victims were removed by firefighters.
- 4. Doorway to roof on west side of building. Note slide bolt broken off (2 bodies found at base of door).
- 5. West corridor damage in office area.
- 6. Office on first floor; note pre-finished paneling on walls and bars on windows.
- 7. Fire damage to rear office unit.
- 8. Fire damage to corridor in office area.
- 9. Mail chute on upper floor.
- 10. Fire damage to lobby area; note elevator door.
- 11. Entrance to floor from stairwell B. Note heavy smoke damage.
- 12. Occupant being tended by fire service personnel.
- 13. Typical corridor on upper floor. Note smoke damage.

- 14. Landing to roof exit where two bodies were found.
- 15. Doorway of stairwell A from lobby and telephone location.
- 16. Office #103, room of fire origin.
- 17. Point of origin in Room 103 east wall.
- 18. Standpipe system and hose rack in stairwell A.
- 19. Typical window on rear of building; note folding security gate.
- 20. Security grate from typical apartment unit on rear of building.
- 21. Roof exit door from 10th floor. Note sliding bolt and heavy smoke damage.
- 22. Apartment entrance doors located off stairwell B.
- 23. Looking down from roof area to front of building on 50th street.
- 24. Variety of locks on typical apartment door.
- 25. Newly installed panic hardware, after fire event.
- 26. Entrance from roof onto fire escape.
- 27. Looking down from roof on rear of building, showing fire excape location,
- 28. Floor plan shown on elevator door on upper floor.
- 29. Waiting room doors which had melted.
- 30. Half-inch gap at bottom of apartment doors.

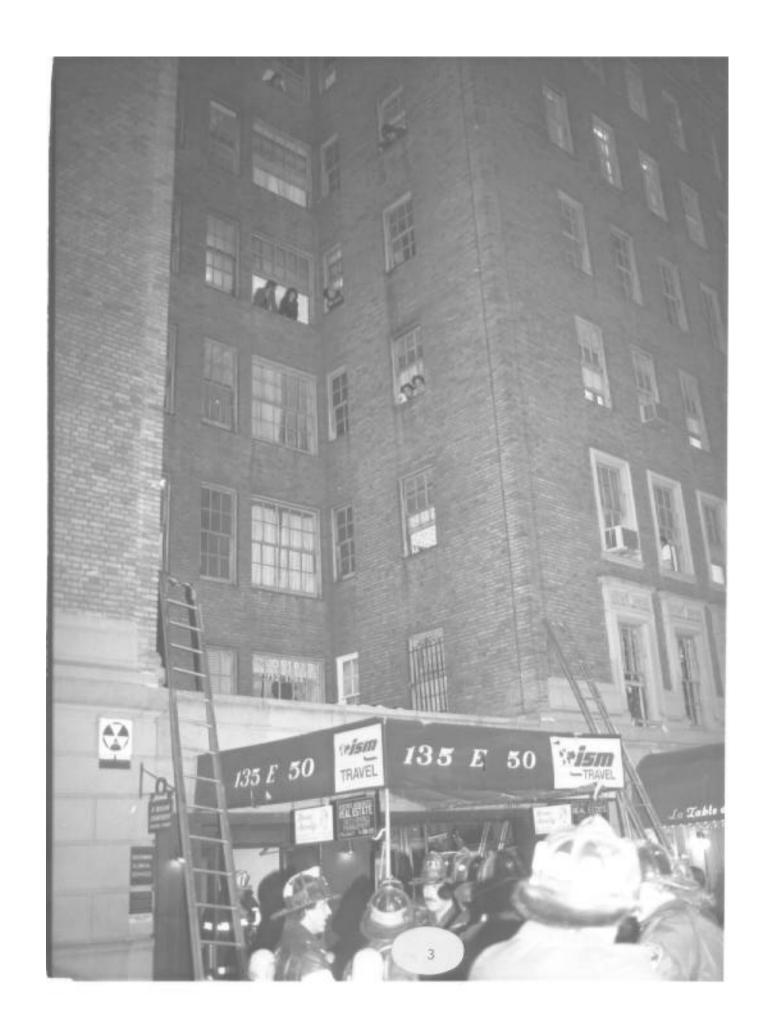
Slides (in master copy at USFA)

- 1. Windows in stairwell.
- 2. Parapet wall around roof area.
- 3. Entrance doors into lobby from 50th Street,
- 4. Fire damage to ceiling in lobby area. Note the relative good condition.
- 5. Apartment entrance doors into stairwell B.
- 6. Entrance door onto roof, west side of building. Two bodies found on the landing.
- 7. Mail chute and box In lobby area; note broken glass in chute,
- 8. Rooftop apartment units in rear of building showing windows.



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT





OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL - PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



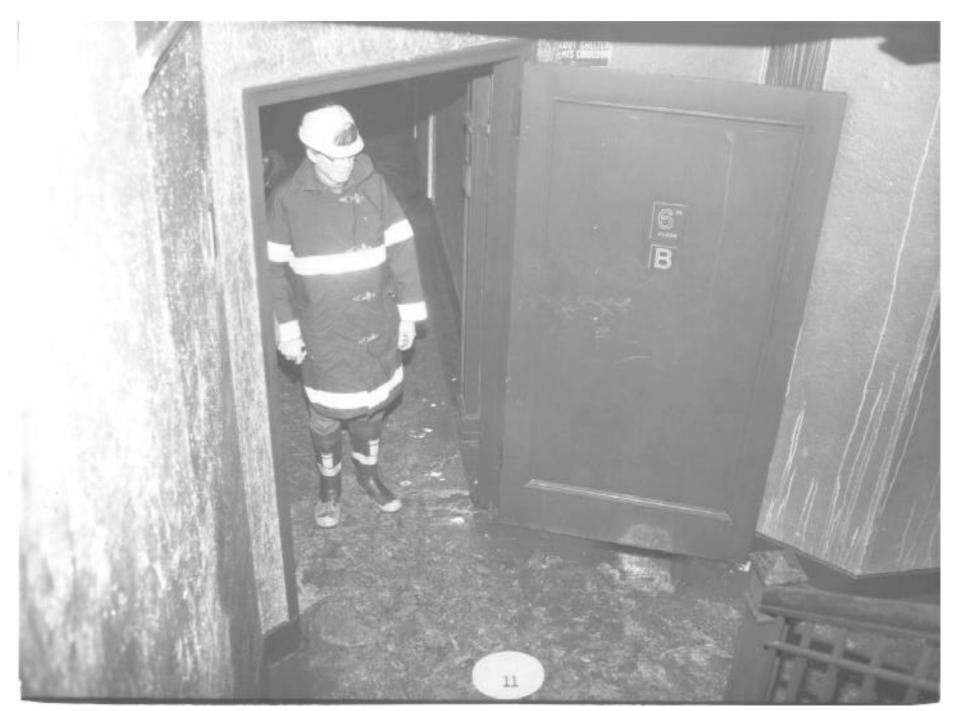
OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



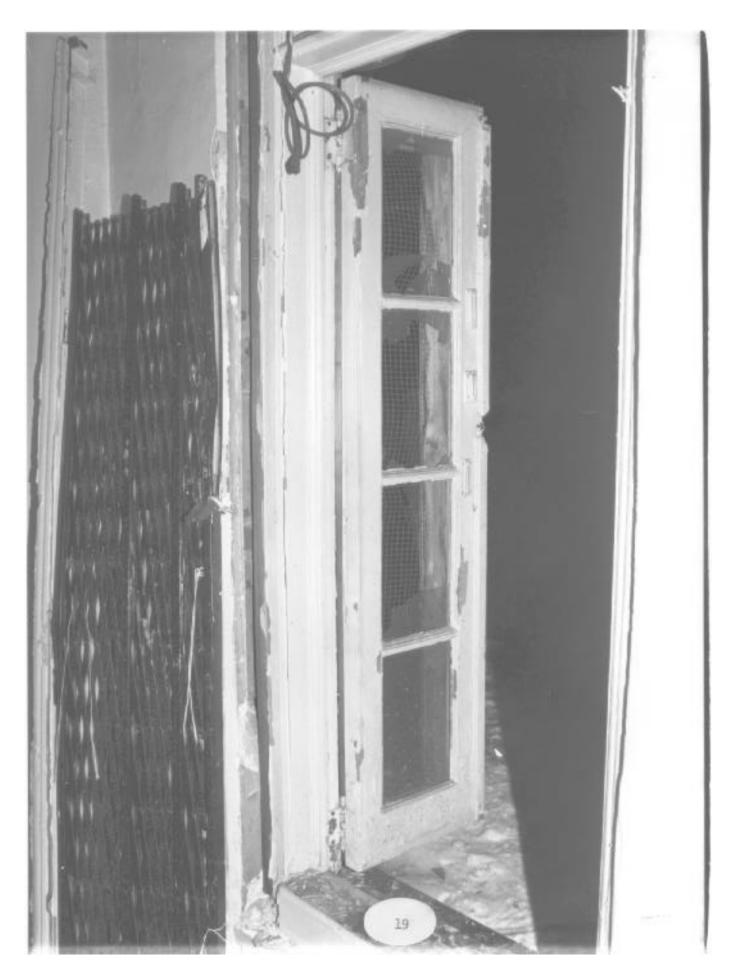
OFFICIAL PI-IOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT



OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT













OFFICIAL PHOTOGRAPH - NEW YORK FIRE DEPARTMENT

